

Technology Innovations in Healthcare...

An Integrated Clinic EMR System



Our Company

- About Us

- **ezEMRx** is a TOI healthcare innovation. TOI was founded in Chicago, USA in 2002, after recognizing the values of technology within the Computer Industry. TOI is the provider of choice for clients looking for maximum returns on their investments. TOI is built on base of a world class technical infrastructure, rendering excellence in service, competitive industrial knowledge and skilled expertise of people at various sectors of the healthcare industry.
- ezEMRx is rapidly growing healthcare product. We currently provide services to private clinics and public health organizations. We are able to focus entirely on physician's satisfaction, practice requirements and technology developments.
- Our strong business ethics gives our customers confidence in the longevity of our products and offers them long-term investment protection. Our talented and skilled staff, along with our dedication to superior customer service and ongoing technical support, ensures our customers complete satisfaction.



ezEMRx Features

- Appointment Scheduling
- Provider Task List
- Clinical Dashboard
- Encounter Templates
- E-Prescribing
- Order Entry System
- Flow Sheets and Graphs
- Coding Optimization
- Follow-up/Recall Tracking
- Correspondence Manager
- Internal Messaging
- Referral Management
- Reporting System
- Dicom Viewer
- Schematic Representation
- Document Scanning
- Coding Optimization
- Patient Education Materials

Scheduling

ezEMRx - Mozilla Firefox

http://staging.ezemrx.com/ezEMRx/html/blank.jsp

ezEMRx Private

Role: FRONTDESK Location: CCHIT Demo Logged-in-user: Somebody Reception Logout About ezEMRx

Today's Task Schedule Management Patient Management Billing Pre-printed Materials

Last Login: 08-11-2009 09:56 AM from IP Address:66.222.125.242 All times are CDT

View Schedule Create Appointment Patient Lookup Create Appointment Date Lookup ReSchedule Appointments Walk-Ins Transfer Across Locations

Filter Practitioner 08-11-2009 Day - Tuesday Week - 33/52 Month - August Location: CCHIT Demo

Ellen Thompson Somebody Alexander Somebody Butler Somebody Jones Somebody Obgyn

12:00 PM 9:30 AM 12:00 PM 9:00 AM 1:30 PM
1:00 PM 9:45 AM 12:30 PM 7:00 AM 2:00 PM
1:30 PM 10:00 AM 1:00 PM 7:30 AM 2:30 PM
2:00 PM 10:15 AM 1:30 PM 8:00 AM 3:00 PM
2:30 PM 10:30 AM 2:00 PM 8:30 AM 3:30 PM
3:00 PM 10:45 AM 2:30 PM 9:00 AM 4:00 PM
3:30 PM 11:00 AM Theodore Smith 3:00 PM 9:30 AM 4:30 PM
4:00 PM 11:15 AM Theodore Smith 3:30 PM 10:00 AM 5:00 PM
4:30 PM 11:30 AM 4:00 PM 10:30 AM 5:30 PM
5:00 PM 11:45 AM 4:30 PM 11:00 AM 6:00 PM
5:30 PM 12:00 PM 5:00 PM 11:30 AM 6:30 PM
6:00 PM 12:15 PM 5:30 PM 12:00 PM 7:00 PM
6:30 PM 12:30 PM 6:00 PM 12:30 PM 7:30 PM
7:00 PM 12:45 PM 6:30 PM 1:00 PM 8:00 PM
7:30 PM 1:00 PM 7:00 PM 1:30 PM 8:30 PM
8:00 PM 1:15 PM 7:30 PM 2:00 PM 9:00 PM
8:30 PM 1:30 PM 8:00 PM 2:30 PM 9:30 PM
9:00 PM 1:45 PM 8:30 PM 3:00 PM 10:00 PM
9:30 PM 2:00 PM 9:00 PM 3:30 PM 10:30 PM

Specialty
Practitioner
Go

August 2009

Sun Mon Tue Wed Thu Fri Sat

2 3 4 5 6 7 8
9 10 11 12 13 14 15
16 17 18 19 20 21 22
23 24 25 26 27 28 29
30 31

-No Appointment
-Partial Appointment
-Full Appointment
-Vacation

Powered By ezEMRx e-Mail: support@ezemrx.com

Transferring data from staging.ezemrx.com...

Inbox - Microsoft O... ezEMRx - Mozilla Fir... 12:02 PM

Appointments Creation Screen

Task List

ezEMRx - Mozilla Firefox
http://staging.ezemrx.com/ezEMRx/html/blank.jsp

ezEMRx PRIVATE

Role: FRONTDESK Location: CCHIT Demo Logged-in-user: Somebody Reception Logout About ezEMRx

Today's Task Schedule Management Patient Management Billing Pre-printed Materials

Last Login: 08/11/2009 09:56 AM from IP Address: 66.222.125.242 All times are CDT

Select Number of Records 10 Total Number Of Records 14 Page 1 of 2

Apply Filter Clear

Activity	Patient Name	DOB	Home Phone	Practitioner Name	Appointment Date & Time	Created Date	Options
ESTABLISHED PATIENT	Mike Smith	06-12-1961	(312)213-1312	Somebody Alexander	08-07-2009 10:45 AM	08-07-2009	Chart No Show Cancel
FOLLOW-UP	Theodore Smith	11-08-1931	(240)555-1212	Somebody Alexander			
ESTABLISHED PATIENT	John Doe	01-01-1978		Somebody Butler	07-29-2009 3:00 PM	07-29-2009	Chart No Show Cancel
ESTABLISHED PATIENT	John Doe	01-01-1978		Somebody Butler	07-28-2009 2:00 PM	07-28-2009	Chart No Show Cancel
ESTABLISHED PATIENT	Pat1 Staging	01-01-1990	(630)961-3618	Somebody Alexander	07-27-2009 5:15 PM	07-27-2009	Chart No Show Cancel
ESTABLISHED PATIENT	Anup Deo	07-07-1956	(630)312-2341	Somebody Alexander	07-27-2009 4:00 PM	07-27-2009	Chart No Show Cancel
ESTABLISHED PATIENT	John Doe	01-01-1978		Somebody Alexander	07-27-2009 1:30 PM	07-27-2009	Chart No Show Cancel
IMMUNIZATION ALERT	Theodore Smith	11-08-1931	(240)555-1212				
ESTABLISHED PATIENT	John Doe	01-01-1978		Somebody Butler	06-08-2009 1:00 PM	06-08-2009	Chart No Show Cancel
ESTABLISHED PATIENT	Jennifer Thompson	04-10-1977	(617)555-1212	Somebody Obgyn	06-08-2009 1:30 PM	06-08-2009	Chart No Show Cancel

Specialty
Practitioner
Go

August 2009

Sun	Mon	Tue	Wed	Thu	Fri	Sat
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

☐ -No Appointment
☐ -Partial Appointment
☐ -Full Appointment
☐ -Vacation

Powered By ezEMRx e-Mail: support@ezemrx.com

Read staging.ezemrx.com

Inbox - Microsoft O... ezEMRx - Mozilla Fir... 12:00 PM

Today's Task List - Patient Appointment Details

Patient Dashboard

The screenshot shows the ezEMRx Patient Dashboard for a patient named Mike Smith. The dashboard is displayed in a Mozilla Firefox browser window. The top navigation bar includes links for External Web Links, Clipboard, Report Wizard, System Administration, Messaging, and Edit Profile. The user is logged in as 'Somebody Nurse' with the role of 'NURSE' at the 'CCHIT Demo' location. The dashboard is divided into several sections:

- Today's Task:** Initiate Patient Encounter, Pre-printed Materials.
- Patient Information:** PID: 1514, Mike Smith, 48 year(s), Male, Encounter Date: 08-11-2009.
- Navigation Tabs:** Dashboard, Encounter Primary Care, Problems, Allergies, Current Medications, Screenings, Immunizations, Encounter History, Rx Management.
- Allergies:** Penicillins, Peanut.
- Problems List:** 250.00-Diabetes mellitus w/o complication, type II, contr.
- Current Medications:** Lipitor 10 mg Tab.
- Encounters:** 07-27-2009 - Patient presented with fever since 2 days. Patient also complains of sore throat - Encounter - Somebody Alexander. 1.0.
- Diagnosis:** 07-27-2009, 786.2 - Cough.
- Lab Tests:** 08-11-2009, CBC (H/H, RBC, INDICES, WBC, PLT), CHOLESTEROL TOTAL, HEMOGLOBIN A1c.
- Screenings:** Colorectal, 08-31-2009, Pending.
- Immunizations:**
- Preventive Alerts:**

The dashboard is powered by ezEMRx, and the contact email is support@ezemrx.com. The bottom status bar shows the system time as 12:27 PM.

Summary View of Patients Clinical Information

Encounter Management

ezEMRx - Mozilla Firefox
http://staging.ezemrx.com/ezEMRx/html/blank.jsp#

ezEMRx Private

Encounter Favorites External Web Links Clipboard Report Wizard System Administration Messaging Edit Profile
Role: NURSE Location: CCHIT Demo Logged-in-user: Somebody Nurse Logout About ezEMRx

Today's Task Patient Management Billing **Initiate Patient Encounter** Pre-printed Materials

Last Login: 08-11-2009 09:17 AM from IP Address: 66.222.125.242 All times are CDT

PID: 1514 Mike Smith 48 year(s) Male Encounter Date: 08-11-2009

Dashboard **Encounter Primary Care** Problems Allergies Current Medications Screenings Immunizations Encounter History Rx Management

Vitals
Height: 6 ft in Temp: RR: SaO2: PEFr:
Weight: lbs oz Pulse: BP: BMI:

HPI ROS Physical Exam Schematics Assessment Plan Coding Progress Notes Past Medical History Family History Social History

☒ Fever
 ☐ Onset
 ☒ Type
 ☐ Continuous
 ☐ Remittent
 ☐ Intermittent
 ☐ Duration
 ☐ Associated Symptoms
☒ Cold
☒ Cough
 ☐ Aggravation Factors
 ☒ Duration
 ☐ 2 to 12 hours
 ☐ Less than 2 days
 ☐ ..

Chief Complaint: Flu Symptoms

HPI: The patient presents today with fever
Type :
The patient also complains of cough
Duration :

Narrate HPI

Allergies
Penicillins
Reaction: Rashes
Severity: Severe
Event: Drug Allergy
Peanut
Reaction: Hives
Severity: Mild
Event: Allergic To Substance

Current Medications
Lipitor 10 mg Tab
Dosage: Tablet

Problems
250.00-Diabetes mellitus w/o complication, type II, contr

☐ Transfer Encounter Task

Save for Later Submit

Powered By ezEMRx e-Mail: support@ezemrx.com

Done

Inbox - Microsoft O... ezEMRx - Mozilla Fir... Untitled - Paint Ezemrx Screen Shots 12:33 PM

Document Patient Visit

Encounter History

The screenshot displays the ezEMRx web application interface. The top navigation bar includes links for External Web Links, Clipboard, Report Wizard, System Administration, Messaging, and Edit Profile. The user is logged in as 'Somebody Alexander' with the role of 'CONSULTANT' at the 'CCHIT Demo' location. The patient information section shows PID: 1502, Theodore Smith, 77 years old, male, with an encounter date of 08-20-2009. The main content area is titled 'Encounter(s)' and contains a table of past visits.

Encounter(s)	Version	Options
08-11-2009 - Fever - Encounter - Somebody Alexander	1.1	Schematics
08-05-2009 - fever - Encounter - Somebody Alexander	1.1	Schematics
08-05-2009 - fever - Encounter - Somebody Alexander	1.0	
08-04-2009 - ... - Encounter - Somebody Alexander	1.0	Schematics
06-23-2009 - fever - Encounter - Somebody Alexander	1.0	Schematics
06-22-2009 - Fever and Cold - Encounter - Somebody Alexander	1.1	
06-22-2009 - Fever - Encounter - Somebody Butler	1.0	
06-22-2009 - fever - Encounter - Somebody Alexander	1.0	
04-22-2006 - ... - Encounter - Somebody Butler	1.0	
04-14-2005 - ... - Encounter - Somebody Jones	1.0	
04-22-2003 - ... - Encounter - Somebody Alexander	1.0	

On the right side, there are three panels: 'Allergies' listing D&C Green No.6 (Severity: Mild), Sulfa (Sulfonamides) (Severity: Moderate), and Penicillins (Severity: Moderate); 'Current Medications' listing Amoxicillin-Pot Clavulanate 200 mg-28.5 mg Chewable Tab (Dosage: Tablet, Chewable); and 'Problems' listing 784.0-Headache, 250.02-Diabetes mellitus w/o complication, type II, uncon, V26.9-Unspecified procreative management, 530.111-Test, and 610.4-Mammary duct ectasia.

Viewing of Patients Past Visits

E-Chart

ezEMRx - Mozilla Firefox

http://staging.ezemrx.com/ezEMRx/html/blank.jsp#

ezEMRx Private

External Web Links Clipboard Report Wizard System Administration Messaging Edit Profile

Role: CONSULTANT Location: CCHIT Demo Logged-in-user: Somebody Alexander Logout About ezEMRx

Today's Task Patient Management Billing **Initiate Patient Encounter** Pre-printed Materials

Last Login: 08-20-2009 04:45 AM from IP Address: 124.124.71.15 All times are CDT

PID: 1501 Jennifer Thompson 32 year(s) Female Encounter Date: 08-20-2009

Current Medications Screenings Immunizations Encounter History Rx Management Rx Alerts Lab Management **E-Chart**

Upload

FileName	Date	Practitioner	
aaos_patient.consent	08-20-2009 02:55 PM	Somebody Alexander	Print

Category

LabTests

Consent Documents

X-Rays

Allergies

No Known Drug Allergies

Current Medications

Prenatal Vitamins with Minerals
28 mg-0.8 mg Tab
Sig: 1 tablet(s) as directed QD (Daily)
Dosage: Tablet

Problems

648.03-Diabetes mellitus, antepartum condition or complica
V72.4-Pregnancy examination or test, pregnancy unconfirm

Powered By ezEMRx e-Mail: support@ezemrx.com

Done

Ezemrx Screen Shots Inbox in nick@ezem... ezEMRx - Mozilla Fir... Untitled - Paint

2:55 PM

Scanning of old medical records into the system

Lab Order System

ezEMRx - Mozilla Firefox
http://staging.ezemrx.com/ezEMRx/html/blank.jsp#

ezEMRx Private

External Web Links | Clipboard | Report Wizard | System Administration | Messaging | Edit Profile

Role: CONSULTANT | Location: CCHIT Demo | Logged-in-user: Somebody Alexander | Logout | About ezEMRx

Today's Task | Patient Management | Billing | **Initiate Patient Encounter** | Pre-printed Materials

Last Login: 08-20-2009 04:45 AM from IP Address: 124.124.71.15 | All times are CDT

PID: 1501 | Jennifer Thompson | 32 year(s) | Female | Encounter Date: 08-20-2009

Lab Management | E-Chart | Patient Notes | Radiology - TB | Demographic History | Correspondence Manager | Clinical Flow Sheet | Order Set | Publish Patient Data

Order Entry | Lab Orders | Lab Results | Direct Result Entry

Lab Name: Quest | Order Date: 08-20-2009 | Specimen Collected: ☐ | Volume: ml | Fasting: ☐ | Bill Type: Patient

Order Panel

Type: Lab | Test Code: | Test Name: | Comments: | Add

Remove

Test Code	Test Name	Specimen	Options
1759	CBC (H/H, RBC, INDICES, WBC, PLT)	BLOOD	Additional Instructions

Diagnosis

Diagnosis Code: | Diagnosis Name: | Add

Select All | Remove

648.03-Diabetes mellitus, antepartum condition or complic
V72.4-Pregnancy examination or test, pregnancy unconfirm

Preview

Powered By ezEMRx e-Mail: support@ezemrx.com

Done

Taskbar: Ezemrx Screen Shots | Inbox in nick@ezem... | ezEMRx - Mozilla Fir... | Untitled - Paint | 2:56 PM

Lab Management Screen

E-prescription

The screenshot displays the ezEMRx web application in a Mozilla Firefox browser window. The URL is <http://staging.ezemrx.com/ezEMRx/html/blank.jsp#>. The interface includes a top navigation bar with links for Rx Favorites, External Web Links, Clipboard, Report Wizard, System Administration, Messaging, and Edit Profile. Below this, a status bar shows the user's role as NURSE, location as CCHIT Demo, and login information. The main content area is divided into several sections:

- Patient Information:** PID: 1514, Mike Smith, 48 year(s), Male, Encounter Date: 08-11-2009.
- Navigation Tabs:** Encounter Primary Care, Problems, Allergies, Current Medications, Screenings, Immunizations, Encounter History, Rx Management, and Rx.
- Problems Section:** Contains a list of problems, including "250.00-Diabetes mellitus w/o complication, type II, contr". It also includes fields for Rx Instructions, Drug Search, and a section for adding new prescriptions with fields for Generic Name, Dosage Form, Dispense Form, Frequency, Dispense, and Sig.
- Rx Section:** Contains a list of prescriptions, including "Levaquin" (Medication: Levaquin, Dosage Form: Tablet, Sig: 1 tablet(s) by mouth QD (Daily), Strength: 250 mg, Dispense Form: Oral, Generic Allowed: No, Refills: 0, Frequency: 1 Days, Dispense: 10).
- Allergies Section:** Contains a list of allergies, including "Penicillins" (Reaction: Rashes, Severity: Severe, Event: Drug Allergy, Peanut, Reaction: Hives, Severity: Mild, Event: Allergy To Substance).
- Current Medications Section:** Contains a list of current medications, including "Lipitor 10 mg Tab" (Dosage: Tablet).

The interface is powered by ezEMRx, with an email address of support@ezemrx.com. The bottom status bar shows the time as 12:35 PM.

Create electronic prescriptions

Correspondence Manager

The screenshot displays the ezEMRx web application interface within a Mozilla Firefox browser. The address bar shows the URL: <http://staging.ezemrx.com/ezEMRx/html/blank.jsp#>. The application header includes the ezEMRx logo, navigation links (External Web Links, Clipboard, Report Wizard, System Administration, Messaging, Edit Profile), and user information (Role: CONSULTANT, Location: CCHIT Demo, Logged-in-user: Somebody Alexander, Logout, About ezEMRx). Below the header, a row of buttons includes 'Today's Task', 'Patient Management', 'Billing', 'Initiate Patient Encounter' (highlighted), and 'Pre-printed Materials'. The main content area shows patient details: PID: 1501, Jennifer Thompson, 32 year(s), Female, Encounter Date: 08-20-2009. A row of tabs includes 'Lab Management', 'E-Chart', 'Patient Notes', 'Radiology - TB', 'Demographic History', 'Correspondence Manager' (selected), 'Clinical Flow Sheet', 'Order Set', and 'Publish Patient Data'. The 'Initiate Correspondence' section is active, showing a form for creating a referral letter. The form includes fields for patient name, address, phone, fax, and date. The text of the letter is displayed in a large text area, and a 'Send to Print' button is at the bottom. The right sidebar contains sections for 'Allergies' (No Known Drug Allergies), 'Current Medications' (Prenatal Vitamins with Minerals 28 mg-0.8 mg Tab, Sig: 1 tablet(s) as directed QD (Daily), Dosage: Tablet), and 'Problems' (648.03-Diabetes mellitus, antepartum condition or complic, V72.4-Pregnancy examination or test, pregnancy unconfirm). The footer shows the application is powered by ezEMRx and provides an email address: support@ezemrx.com. The Windows taskbar at the bottom shows the system clock at 2:58 PM and several open applications.

ezEMRx - Mozilla Firefox
http://staging.ezemrx.com/ezEMRx/html/blank.jsp#

ezEMRx Private

External Web Links Clipboard Report Wizard System Administration Messaging Edit Profile

Role: CONSULTANT Location: CCHIT Demo Logged-in-user: Somebody Alexander Logout About ezEMRx

Today's Task Patient Management Billing Initiate Patient Encounter Pre-printed Materials

Last Login: 08-20-2009 04:45 AM from IP Address: 124.124.71.15 All times are CDT

PID: 1501 Jennifer Thompson 32 year(s) Female Encounter Date: 08-20-2009

Lab Management E-Chart Patient Notes Radiology - TB Demographic History Correspondence Manager Clinical Flow Sheet Order Set Publish Patient Data

Initiate Correspondence

Correspondence Print Date Referral reason

TOI CCHIT Demo Clinic
CCHIT Demo
25W217 Lake Street
Roselle, IL 60172
Phone: (630) 872-5000 Fax: (630) 872-5000

08-20-2009
Jennifer A Thompson
2300 Commonwealth Av
Anytown, MA 02111

Dear Jennifer,

You missed your last appointment scheduled for on 08-20-2009, nor did you call us 24 hours in advance, as required, to cancel them.

Breaking an appointment hinders our ability to care for you as well as others, because we lose a time slot that could have been used to help another patient. Our employees also waste valuable time getting ready for your visit.

Sincerely,
Somebody Alexander, MD

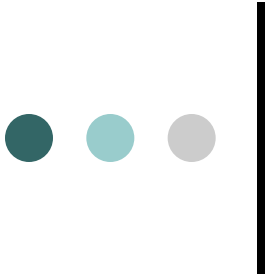
Send to Print

Powered By ezEMRx e-Mail: support@ezemrx.com

Done

Ezemrx Screen Shots Inbox in nick@ezem... ezEMRx - Mozilla Fir... Untitled - Paint 2:58 PM

Ability to create Referral letters and other correspondence



Technology Innovations in Healthcare...

Please Call to Schedule a Free Demo
630-872-5000 x 8282

Thank You